




3090 AIRCONDITIONING










REDUCED BARRIER HOSE

NYLON BRAIDED REINFORCEMENT

TYPE C CLASS 1





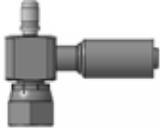







Burgaflex



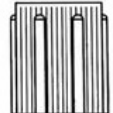
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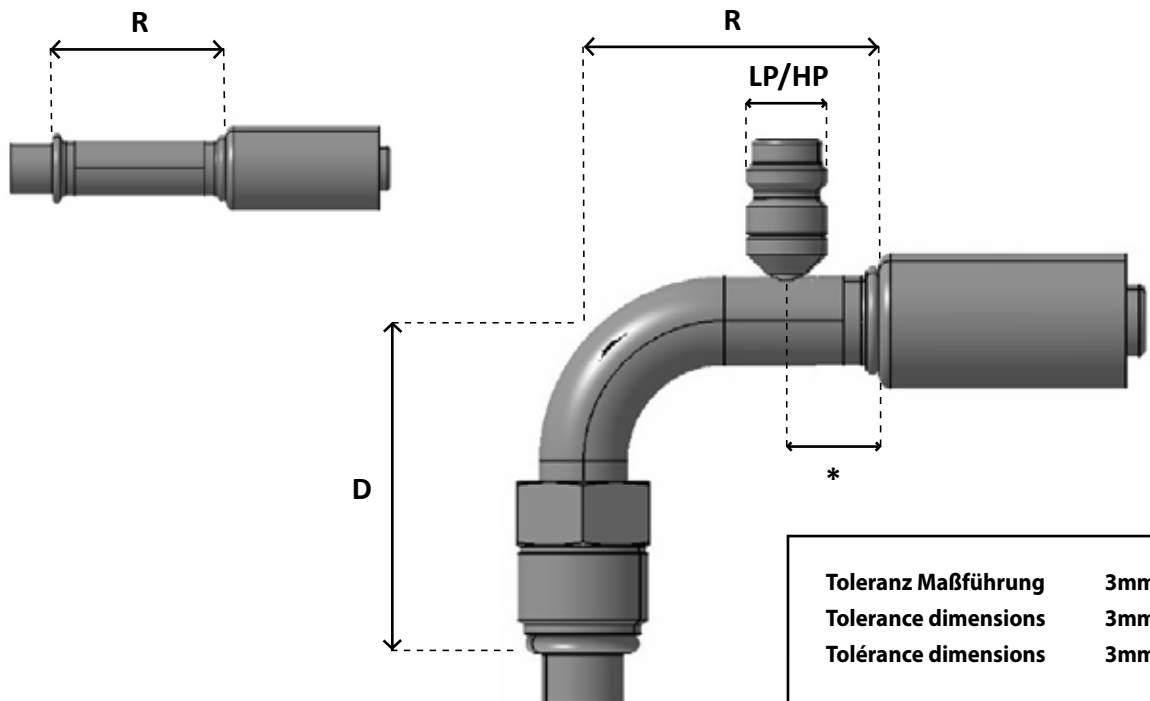
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DEFINITION RUN AND DROP



* Dimension related to partnumber between 20-25 mm.

**KLIMASCHLAUCH
AIRCONDITIONING HOSE
TUYAUX AIRCONDITIONNE**



Teilnr. part no. référence	Slauch- durchmesser hose size module	Inner- durchmesser hose I.D. diamètre intérieur	Ausen- durchmesser hose O.D. diamètre extérieur	min. Berst- druck min. burst press pres. minimum d'éclatement	Arbeits- druck work press pres. d'uti- lisation	min. Biegen Radius min. bend radius rayon mini de courbure	SCHLAUCH HOSE TUYAU
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		min. max. mm	min. max. mm	bar	bar	mm
3090-06	-6 5/16"	7.90 8.60	14.20 15.20	172	34.5	51
3090-08	-8 13/32"	10.20 11.20	16.80 17.80	172	34.5	64
3090-10	-10 1/2"	12.50 13.50	18.90 19.90	121	34.5	76
3090-12	-12 5/8"	15.60 16.60	23.10 24.10	121	34.5	102
3080-14	-14 3/4"	18.90 19.90	28.10 29.10	121	34.5	250




Hose construction: Seamless synthetic rubber (CR) innertube, covered with a nylon layer and reinforced with one braid. Hose has a weather, oil and abrasion resistant rubber cover (Butyl), which is perforated.

Identification: Hose is identified by partnumber and size.


Uses: Designed specifically for automotive and off highway applications for refrigerants R134a, R1234yf and for many others. Please contact the Burgaflex team for advise and test data.

Temperatures: -35 °C thru +125 °C

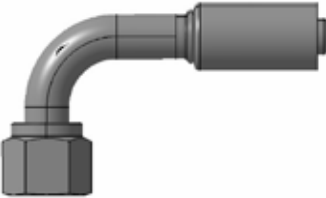
ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	53701-04-06S	-4	-6	9/16-20			30
	53701-06-06S	-6	-6	5/8-18			45
	53701-06-08S	-6	-8	5/8-18			45
	53701-08-06S	-8	-6	3/4-16			50
	53701-08-08S	-8	-8	3/4-16			50
	53701-08-10S	-8	-10	1 1/16-14			50
	53701-10-08S	-10	-8	7/8-14			58
	53701-10-10S	-10	-10	7/8-14			58
	53701-10-12S	-10	-12	7/8-14			58
	53701-12-12S	-12	-12	1 1/16-14			65

SAE 45° swivel

	53702-04-06S	-4	-6	9/16-20		10	30
	53702-06-06S	-6	-6	5/8-18		15	35
	53702-06-08S	-6	-8	5/8-18		15	35
	53702-08-06S	-8	-6	3/4-16		15	40
	53702-08-10S	-8	-10	1 1/16-14		15	47
	53702-08-08S	-8	-8	3/4-16		15	40
	53702-10-08S	-10	-8	7/8-14		32	64
	53702-10-10S	-10	-10	7/8-14		32	64
	53702-10-12S	-10	-12	7/8-14		32	70
	53702-12-12S	-12	-12	1 1/16-14		38	83

SAE 45° swivel - 45° ellbow


	53703-04-06S	-4	-6	9/16-20		19	26
	53703-06-06S	-6	-6	5/8-18		30	30
	53703-06-08S	-6	-8	5/8-18		30	30
	53703-08-06S	-8	-6	3/4-16		30	42
	53703-08-08S	-8	-8	3/4-16		30	42
	53703-08-10S	-8	-10	1 1/16-14		30	42
	53703-10-08S	-10	-8	7/8-14		45	42
	53703-10-10S	-10	-10	7/8-14		45	42
	53703-10-12S	-10	-12	7/8-14		45	50
	53703-12-12S	-12	-12	1 1/16-14		55	60

SAE 45° swivel - 90° ellbow

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

**ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE**



Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
53704-06-06S	-6	-6	5/8-18			38	
53704-06-08S	-6	-8	5/4-16			40	
53704-08-06S	-8	-6	3/4-16			40	
53704-08-08S	-8	-8	3/4-16			40	
53704-08-10S	-8	-10	3/4-16			45	
53704-10-08S	-10	-8	7/8-14			45	
53704-10-10S	-10	-10	7/8-14			45	
53704-10-12S	-10	-12	7/8-14			48	
53704-12-12S	-12	-12	1 1/16-14			55	
53704-12-14S	-12	-14	1 1/16-14			60	

Long pilot
O-ring female swivel

53717-06-06S	-6	-6	5/8-18	16 (HP)		50
53717-08-08S	-8	-8	3/4-16	16 (HP)		50
53717-08-10S	-8	-10	3/4-16	13 (LP)		45
53717-10-10S	-10	-10	7/8-14	13 (LP)		55
53717-10-12S	-10	-12	7/8-14	13 (LP)		58
53717-12-12S	-12	-12	1 1/16-14	13 (LP)		58
53717-12-14S	-12	-14	1 1/16-14	13 (LP)		60



O-ring female swivel - R134a valve


53724-06-06S	-6	-6				38
53724-06-08S	-6	-8				42
53724-08-06S	-8	-6				40
53724-08-08S	-8	-8				40
53724-10-10S	-10	-10				45
53724-10-12S	-10	-12				48
53724-12-10S	-12	-10				48
53724-12-12S	-12	-12				48



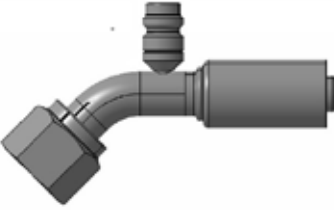
O-ring - tube connection

**Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande**


ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	53705-06-06S	-6	-6	5/8-18		15	35
	53705-06-08S	-6	-8	5/8-14		15	42
	53705-08-08S	-8	-8	3/4-16		16	42
	53705-08-10S	-8	-10	3/4-16		20	48
	53705-10-10S	-10	-10	7/8-14		22	54
	53705-10-12S	-10	-12	7/8-14		24	62
	53705-10-14S	-10	-14	7/8-16		18	68
	53705-12-12S	-12	-12	1 1/16-14		27	69
	53705-12-14S	-12	-14	1 1/16-14		20	68

Long pilot
O-ring female swivel - tube connection - 45° elbow

	53718-06-06S	-6	-6	5/8-18	16 (HP)	15	55
	53718-08-08S	-8	-8	3/4-16	16 (HP)	15	55
	53718-10-10S	-10	-10	7/8-14	13 (LP)	22	67
	53718-10-12S	-10	-12	7/8-14	13 (LP)	22	70
	53718-12-12S	-12	-12	1 1/16-14	13 (LP)	25	73

O-ring female swivel - R134a valve - 45° elbow

	53725-06-06S	-6	-6			15	35
	53725-08-08S	-8	-8			15	41
	53725-10-12S	-10	-12			24	62
	53725-12-10S	-12	-10			24	62
	53725-12-12S	-12	-12			24	62

O-ring - tube connection, without nut - 45° elbow

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

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HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE**

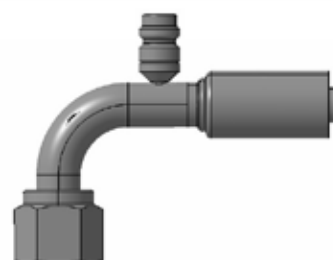


Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
53706-06-06S	-6	-6	5/8-18		30	30	
53706-06-08S	-6	-8	6/8-18		36	50	
53706-08-08S	-8	-8	3/4-16		35	35	
53706-08-10S	-8	-10	3/4-16		35	40	
53706-10-08S	-10	-8	7/8-14		35	35	
53706-10-10S	-10	-10	7/8-14		40	40	
53706-10-12S	-10	-12	7/8-14		43	43	
53706-10-14S	-10	-14	7/8-14		48	48	
53706-12-10S	-12	-10	1 1/16-14		48	46	
53706-12-12S	-12	-12	1 1/16-14		48	48	
53706-12-14S	-12	-14	1 1/16-14		48	48	



O-ring female swivel - tube connection - 90° elbow

53719-06-06S	-6	-6	5/8-18	16 (HP)	30	50	
53719-08-08S	-8	-8	3/4-16	16 (HP)	35	55	
53719-10-10S	-10	-10	7/8-14	13 (LP)	40	60	
53719-10-12S	-10	-12	7/8-14	13 (LP)	45	65	
53719-12-12S	-12	-12	1 1/16-14	13 (LP)	48	70	



O-ring female swivel - R134a valve - 90° elbow


53726-06-06S	-6	-6			33	33	
53726-08-08S	-8	-8			35	35	
53726-10-10S	-10	-10			40	47	
53726-10-12S	-10	-12			50	47	
53726-12-10S	-12	-10			50	47	
53726-12-12S	-12	-12			50	47	



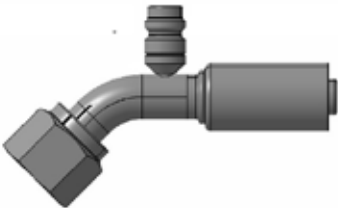
O-ring - tube connection, without nut, 90° elbow

**Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande**

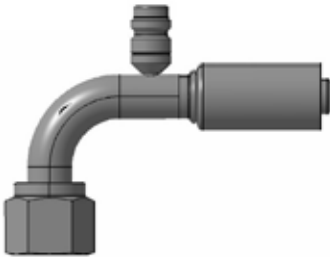
ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	53737-06-06S	-6	-6	5/8-18	17 (HP)		50
	53737-08-08S	-8	-8	3/4-16	17 (HP)		50
	53737-08-10S	-8	-10	3/4-16	14 (LP)		40
	53737-10-10S	-10	-10	7/8-14	14 (LP)		55
	53737-10-12S	-10	-12	7/8-14	14 (LP)		58
	53737-12-12S	-12	-12	1 1/16-14	14 (LP)		58
	53737-12-14S	-12	-14	1 1/16-14	14 (LP)		45

O-ring female swivel - R1234yf valve

	53738-06-06S	-6	-6	5/8-18	17 (HP)	15	55
	53738-08-08S	-8	-8	3/4-16	17 (HP)	15	55
	53738-10-10S	-10	-10	7/8-14	14 (LP)	22	67
	53738-10-12S	-10	-12	7/8-14	14 (LP)	22	70
	53738-12-12S	-12	-12	1 1/16-14	14 (LP)	25	73

O-ring female swivel - R1234yf valve - 45° elbow

	53739-06-06S	-6	-6	5/8-18	17 (HP)	30	50
	53739-08-08S	-8	-8	3/4-16	17 (HP)	35	55
	53739-10-10S	-10	-10	7/8-14	14 (LP)	40	60
	53739-10-12S	-10	-12	7/8-14	14 (LP)	45	65
	53739-12-12S	-12	-12	1 1/16-14	14 (LP)	48	70

O-ring female swivel - R1234yf valve - 90° elbow

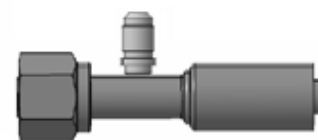
Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

**ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE**



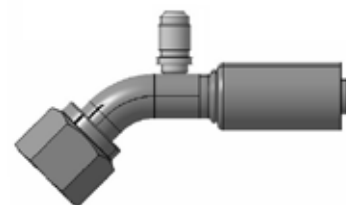
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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53710-06-06S	-6	-6	5/8-18	7/16-20		50	
53710-08-08S	-8	-8	3/4-16	7/16-20		50	
53710-10-10S	-10	-10	7/8-14	7/16-20		55	
53710-12-12S	-12	-12	1 1/16-14	7/16-20		58	



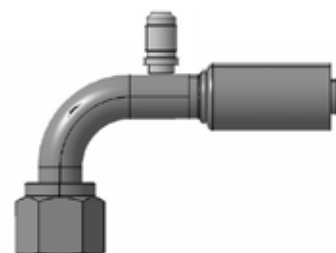
O-ring female swivel - pressure sensor 7/16-20

53711-06-06S	-6	-6	5/8-18	7/16-20	15	55	
53711-08-08S	-8	-8	3/4-16	7/16-20	15	55	
53711-10-10S	-10	-10	7/8-14	7/16-20	22	67	
53711-12-12S	-12	-12	1 1/16-14	7/16-20	25	73	



O-ring female swivel - pressure sensor 7/16-20 - 45° elbow

53712-06-06S	-6	-6	5/8-18	7/16-20	30	50	
53712-08-08S	-8	-8	3/4-16	7/16-20	35	55	
53712-10-10S	-10	-10	7/8-14	7/16-20	45	60	
53712-12-12S	-12	-12	1 1/16-14	7/16-20	48	70	



O-ring female swivel - pressure sensor 7/16-20 - 90° elbow


**Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande**

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
 Long pilot O-ring TXV connection	53751-12-10S	-12	-10				51
 Long pilot O-ring, TXV connection - 45° elbow	53752-12-10S	-12	-10			22	59
 Long pilot O-ring, TXV connection - 90° elbow	53753-12-10S	-12	-10			47	52

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

**ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE**



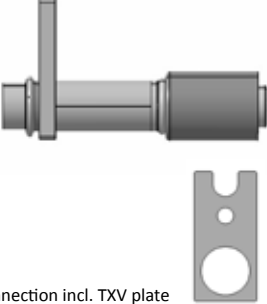

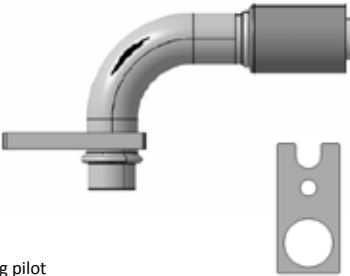
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
53729-06-06S	-6	-6		16 (HP)	30	50	 Long pilot O-ring - without nut - with R134a valve 90° elbow
53729-08-08S	-8	-8		16 (HP)	35	55	
53729-10-10S	-10	-10		13 (LP)	40	60	
53729-10-12S	-10	-10		13 (LP)	45	65	
53729-12-12S	-12	-12		13 (LP)	48	17	

53747-08-06S	-8	-6	7/8-20			25
53747-08-08S	-10	-8	7/8-20			25
53747-12-10S	-12	-10	1 1/4-18			25



Quick disconnect connect

**Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande**

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
 <p>Long pilot O-ring TXV connection incl. TXV plate</p>	53304-12-10S	-12	-10				51
	53304-12-12S	-12	-12				53
 <p>Long pilot O-ring, TXV connection incl. TXV plate - 45° elbow</p>	53305-12-10S	-12	-10			21	69
	53305-12-12S	-12	-12			24	74
 <p>Long pilot O-ring, TXV connection incl. TXV plate - 90° elbow</p>	53306-12-10S	-12	-10			44	45
	53306-12-12S	-12	-12			46	51

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE



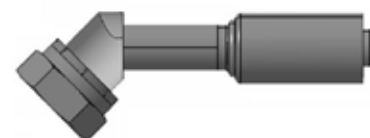
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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53707-10-08S	-10	-8	1-14			58	
53707-10-10S	-10	-10	1-14			65	
53707-10-12S	-10	-12	1-14			72	



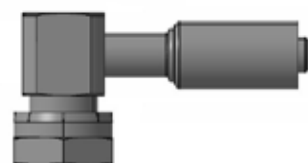
Tube-O compressor fitting

53708-10-08S	-10	-8	1-14		16	65	
53708-10-10S	-10	-10	1-14		16	65	
53708-10-12S	-10	-12	1-14		16	65	



Tube-O compressor fitting - 45° elbow

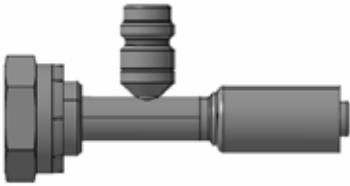
53709-10-08S	-10	-8	1-14		18	25	
53709-10-10S	-10	-10	1-14		18	25	
53709-10-12S	-10	-12	1-14		18	25	

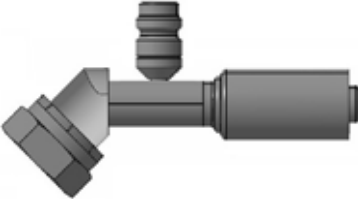


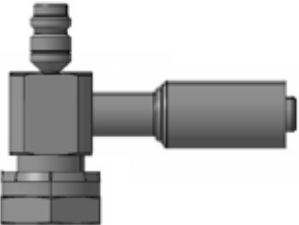
Tube-O compressor fitting - 90° elbow

Sonder Armaturen auf Anfrage
Special fittings on request
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ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	53733-10-08S	-10	-8	1-14	16 (HP)		58
	53733-10-10S	-10	-10	1-14	13 (LP)		65
	53733-10-12S	-10	-12	1-14	13 (LP)		72
Tube-O compressor fitting - R134a valve							

	53734-10-08S	-10	-8	1-14	16 (HP)	16	65
	53734-10-10S	-10	-10	1-14	13 (LP)	16	65
	53734-10-12S	-10	-12	1-14	13 (LP)	16	65
Tube-O compressor fitting, 45° elbow - R134a valve							

	53735-10-08S	-10	-8	1-14	16 (HP)	18	25
	53735-10-10S	-10	-10	1-14	13 (LP)	18	25
	53735-10-12S	-10	-12	1-14	13 (LP)	18	25
Tube-O compressor fitting, 90° elbow - R134a valve							

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

**ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE**



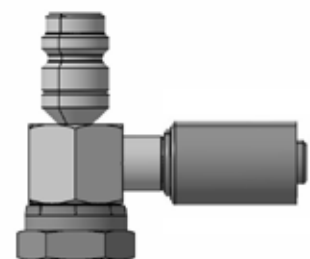
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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53450-10-08S	-10	-8	1-14		18	28	
53450-10-10S	-10	-10	1-14		18	28	
53450-10-12S	-10	-12	1-14		18	28	



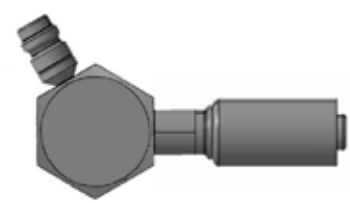
Tube-O HEX block 90°

53451-10-08S	-10	-8	1-14	16 (HP)	18	28	
53451-10-10S	-10	-10	1-14	13 (LP)	18	28	
53451-10-12S	-10	-12	1-14	13 (LP)	18	28	



Tube-O HEX block 90° / R134a valve - top

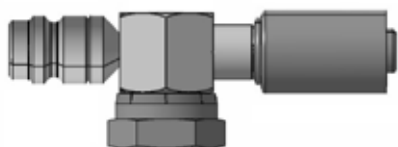
53453-10-08S	-10	-8	1-14	16 (HP)	18	28	
53453-10-10S	-10	-10	1-14	13 (LP)	18	28	
53453-10-12S	-10	-12	1-14	13 (LP)	18	28	



Tube-O HEX block 90° / R134a valve - 120°

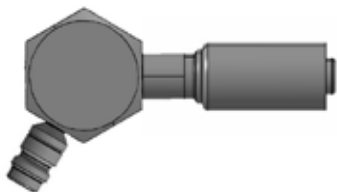
**Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande**

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
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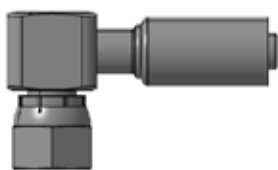
Tube-O HEX block 90°/ R134a valve - forward

53454-10-08S	-10	-8	1-14	16 (HP)	18	28
53454-10-10S	-10	-10	1-14	13 (LP)	18	28
53454-10-12S	-10	-12	1-14	13 (LP)	18	28



Tube-O HEX block 90°/ R134a valve - 240°

53455-10-08S	-10	-8	1-14	16 (HP)	18	28
53455-10-10S	-10	-10	1-14	13 (LP)	18	28
53455-10-12S	-10	-12	1-14	13 (LP)	18	28



O-ring swivel block type - 90°

53740-06-06S	-6	-6	5/8-18	16 (HP)	24	25
53740-08-08S	-8	-8	3/4-16	16 (HP)	23	25
53740-10-10S	-10	-10	7/8-14	13 (LP)	26	25
53740-12-12S	-12	-12	1 1/16-14	13 (LP)	28	25

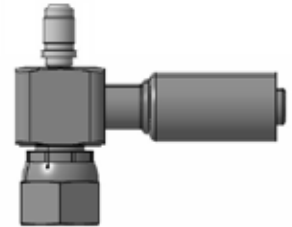
Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE



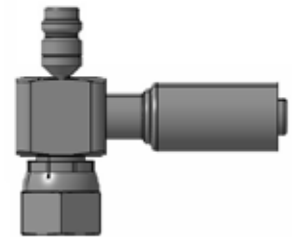
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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53741-06-06S	-6	-6	5/8-18	7/16-20	24	25	
53741-08-08S	-8	-8	3/4-16	7/16-20	24	25	
53741-10-10S	-10	-10	7/8-14	7/16-20	26	25	
53741-12-12S	-12	-12	1 1/16-14	7/16-20	27	25	



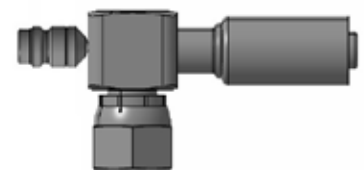
O-ring swivel block type - pressure sensor 7/16-20

53742-06-06S	-6	-6	5/8-18	16 (HP)	24	25	
53742-08-08S	-8	-8	3/4-16	16 (HP)	24	25	
53742-10-10S	-10	-10	7/8-14	13 (LP)	26	25	
53742-12-12S	-12	-12	1 1/16-14	13 (LP)	27	25	



O-ring swivel block type - 90° - R134a valve - top

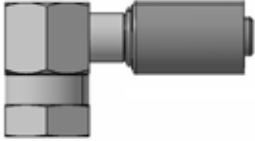
53412-06-06S	-6	-6	5/8-18	16 (HP)	24	25	
53412-08-08S	-8	-8	3/4-16	16 (HP)	24	25	
53412-10-10S	-10	-10	7/8-14	13 (LP)	26	25	
53412-12-12S	-12	-12	1 1/16-14	13 (LP)	27	25	



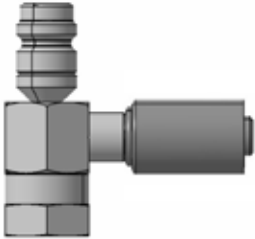
O-ring swivel block type- R134a valve - forward

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

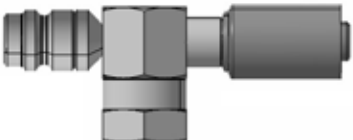
ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	53425-06-06S	-6	-6	5/8-18		13	25
	53425-08-08S	-8	-8	3/4-16		16	25
	53425-10-10S	-10	-10	7/8-14		16	25

O-ring HEX block - 90°

	53426-06-06S	-6	-6	5/8-18	16 (HP)	13	25
	53426-08-08S	-8	-8	3/4-16	16 (HP)	16	25
	53426-10-10S	-10	-10	7/8-14	13 (LP)	16	25

O-ring HEX block - 90° - R134a valve - top

	53427-06-06S	-6	-6	5/8-18	16 (HP)	13	25
	53427-08-08S	-8	-8	3/4-16	16 (HP)	16	25
	53427-10-10S	-10	-10	7/8-14	13 (LP)	16	25

O-ring HEX block - 90° - R134a valve - forward

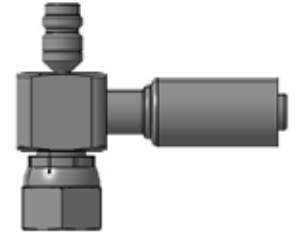
Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

**ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE**



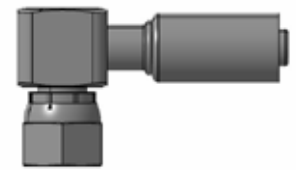
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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53420-06-06S	-6	-6	5/8-18	16 (HP)	13	25	
53420-08-08S	-8	-8	3/4-16	16 (HP)	16	25	
53420-10-10S	-10	-10	7/8-14	13 (LP)	16	25	



Short drop
O-ring swivel - 90° block type - R134a valve - top

53421-06-06S	-6	-6	5/8-18		13	25	
53421-08-08S	-8	-8	3/4-16		16	25	
53421-10-10S	-10	-10	7/8-14		16	25	



Short drop
O-ring swivel - 90° block type

53422-06-06S	-6	-6	5/8-18	16 (HP)	13	25	
53422-08-08S	-8	-8	3/4-16	16 (HP)	16	25	
53422-10-10S	-10	-10	7/8-14	13 (LP)	16	25	

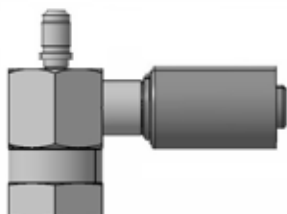


Short drop
O-ring swivel - 90° block type - R134a valve - forward

**Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande**

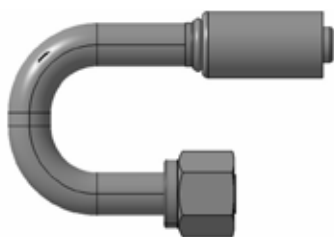
ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
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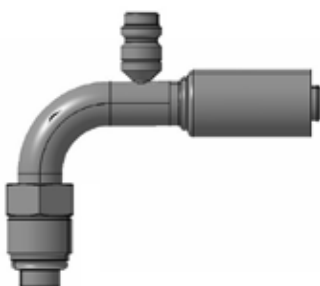
O-ring HEX block 90° - pressure sensor 7/16-20 - top

53428-06-06S	-6	-6	5/8-18	7/16-20	13	25
53428-08-08S	-8	-8	3/4-16	7/16-20	16	25
53428-10-10S	-10	-10	7/8-14	7/16-20	16	25
53428-12-12S	-12	-12	1 1/16-14	7/16-20	28	25



Long pilot
O-ring swivel - tube connection, 180°

53771-06-06S	-6	-6	5/8-18		52	65/42
53771-08-08S	-8	-8	3/4-16		60	72/50
53771-10-10S	-10	-10	7/8-14		65	60/85
53771-12-12S	-12	-12	1 1/16-14		75	65/92



O-ring male swivel 90° - R134a valve

53217-06-06S	-6	-6	5/8-18	16 (HP)	40	30
53217-08-08S	-8	-8	3/4-16	16 (HP)	48	32
53217-10-10S	-10	-10	7/8-14	13 (LP)	50	47
53217-12-12S	-12	-12	1 1/16-14	13 (LP)	60	50

Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

**ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE**



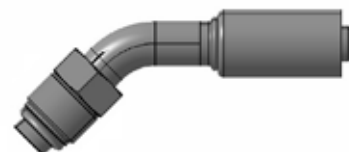
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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53213-06-06S	-6	-6	5/8-18			40	
53213-08-08S	-8	-8	3/4-18			45	
53213-10-10S	-10	-10	7/8-18			52	
53213-10-12S	-10	-12	7/8-18			55	
53213-12-12S	-12	-12	1 1/16-16			64	



Short pilot
O-ring male swivel

53215-06-06S	-6	-6	5/8-18		20	45	
53215-08-08S	-8	-8	3/4-18		25	50	
53215-10-10S	-10	-10	7/8-18		25	57	
53215-12-12S	-12	-12	1 1/16-16		40	72	



Short pilot
O-ring male swivel, 45° elbow

53214-06-06S	-6	-6	5/8-18		40	30	
53214-08-08S	-8	-8	3/4-18		48	32	
53214-10-10S	-10	-10	7/8-18		50	47	
53214-10-12S	-10	-12	7/8-18		55	47	
53214-12-12S	-12	-12	1 1/16-16		60	50	



Short pilot
O-ring male swivel, 90° elbow

**Sonder Armaturen auf Anfrage
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ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE

ARMATUREN	Teilnummer	Anschluß	Schlauch- durchmesser	Gewinde	Ventil		
FITTINGS	part no.	fitt.conn. size	hose size	thread	valve	D	R
RACCORDS	référence	module du filetage	module du tuyau	filetage	valve		



O-ring male insert straight

53206-06-06S	-6	-6	5/8-18				38
53206-08-08S	-8	-8	3/4-16				41
53206-10-10S	-10	-10	7/8-14				54
53206-12-12S	-12	-12	1 1/16-14				60



O-ring male insert, 45° elbow

53207-06-06S	-6	-6	5/8-18			22	42
53207-08-08S	-8	-8	3/4-16			32	57
53207-10-10S	-10	-10	7/8-14			35	67
53207-12-12S	-12	-12	1 1/16-14			35	80



O-ring male insert, 90° elbow

53208-06-06S	-6	-6	5/8-18			42	30
53208-08-08S	-8	-8	3/4-16			55	42
53208-10-10S	-10	-10	7/8-14			62	42
53208-12-12S	-12	-12	1 1/16-14			45	50

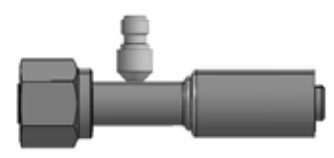
Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE



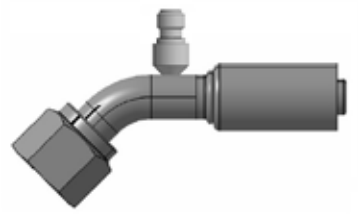
Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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53617-06-06S	-6	-6	5/8-18	M10x1.25		50	
53617-08-08S	-8	-8	3/4-16	M10x1.25		50	
53617-10-10S	-10	-10	7/8-14	M10x1.25		55	
53617-12-12S	-12	-12	1 1/16-14	M10x1.25		58	



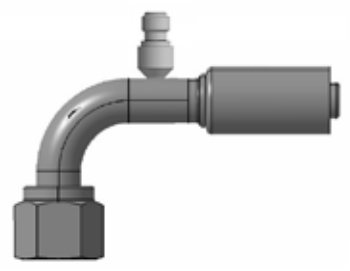
O-ring female swivel - switch adapter M10x1.25

53618-06-06S	-6	-6	5/8-18	M10x1.25	15	55	
53618-08-08S	-8	-8	3/4-16	M10x1.25	15	55	
53618-10-10S	-10	-10	7/8-14	M10x1.25	22	67	
53618-12-12S	-12	-12	1 1/16-14	M10x1.25	25	73	



O-ring female swivel - switch adapter M10x1.25, 45° elbow

53619-06-06S	-6	-6	5/8-18	M10x1.25	30	50	
53619-08-08S	-8	-8	3/4-16	M10x1.25	35	55	
53619-10-10S	-10	-10	7/8-14	M10x1.25	45	60	
53619-12-12S	-12	-12	1 1/16-14	M10x1.25	48	70	



O-ring female swivel - switch adapter M10x1.25, 90° elbow

Sonder Armaturen auf Anfrage
 Special fittings on request
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ARMATUR FÜR KLIMASCHLAUCH
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ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Anschluß fitt.conn. size module du filetage	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
	53758-06-06S	-6	-6	5/8-18			25
	53758-08-08S	-8	-8	3/4-16			25
	53758-10-10S	-10	-10	7/8-14			32
	53758-12-12S	-12	-12	1 1/16-14			32
Bulkhead male insert O-ring, straight							

	53759-06-06S	-6	-6	5/8-18		32	30
	53759-08-08S	-8	-8	3/4-16		42	42
	53759-10-10S	-10	-10	7/8-14		52	52
	53759-12-12S	-12	-12	1 1/16-14		52	52
Bulkhead male insert O-ring, 90° elbow							

	53760-06-06S	-6	-6	5/8-18		25	50
	53760-08-08S	-8	-8	3/4-16		25	55
	53760-10-10S	-10	-10	7/8-14		25	60
	53760-12-12S	-12	-12	1 1/16-14		30	60
Bulkhead male insert O-ring, 45° elbow							

Sonder Armaturen auf Anfrage
 Special fittings on request
 Raccords spécifiques sur demande

**ARMATUR FÜR KLIMASCHLAUCH
HOSE FITTINGS
RACCORDS POUR TUYAUX AIRCONDITIONNE**



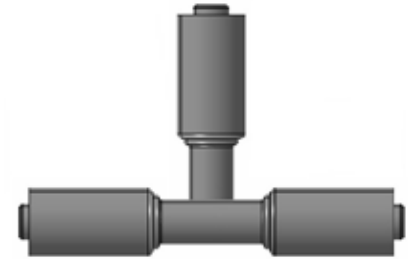
Teilnummer part no. référence	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R	ARMATUREN FITTINGS RACCORDS
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(53) 8007-06-06S	-6				60	
(53) 8007-08-08S	-8				60	
(53) 8007-10-10S	-10				60	
(53) 8007-12-12S	-12				60	



Inline splicer

(53) 8097-06-06S	-6			22	50	
(53) 8097-08-08S	-8			24	50	
(53) 8097-10-10S	-10			25	50	
(53) 8097-12-12S	-12			28	50	



Inline T-splicer

(53) 8008-06-06S	-6		16 (HP)		50	
(53) 8008-08-08S	-8		16 (HP)		50	
(53) 8008-10-10S	-10		13 (LP)		50	
(53) 8008-12-12S	-12		13 (LP)		50	



Inline splicer - R134a valve

**Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande**

ARMATUREN FITTINGS RACCORDS	Teilnummer part no. référence	Schlauch- durchmesser hose size module du tuyau	Gewinde thread filetage	Ventil valve valve	D	R
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Inline splicer - R1234yf valve

(53) 7999-06-06S	-6			17 (HP)		50
(53) 7999-08-08S	-8			17 (HP)		50
(53) 7999-10-10S	-10			14 (LP)		50
(53) 7999-12-12S	-12			14 (LP)		50



Inline splicer - pressure sensor 7/16-20

(53) 8020-06-06S	-6			7/16-20		50
(53) 8020-08-08S	-8			7/16-20		50
(53) 8020-10-10S	-10			7/16-20		50
(53) 8020-12-12S	-12			7/16-20		50

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Sonder Armaturen auf Anfrage
Special fittings on request
Raccords spécifiques sur demande

KAPPE O-RING
PROTECTION CAP O-RING
CAPUCHON O-RING

part no.



7042

protection cap 7/16 - 201/4



53XXX-X-XS
53XXX = Bestell nr., part no., référence
X = Schlauchgröße, fitt.conn.size, module du filetage
X = Schlauchmaß, hoze size, module du tuyau,
S = Stahl, staal, steel

part no.	I.D. (mm)	width (mm)	proposed torque (Nm)
7028-06	7.65	1.78	13,6-20,3
7028-08	10.82	1.78	32,5-42,0
7028-10	14.00	1.78	35,3-42,0
7028-12	17.17	1.78	40,7-47,5

SCHLUSSKAPPE RUN AND DROP
PROTECTION CAP VALVES + CORE
CAPUCHON

part no.



7037

protection cap (red) (HP)



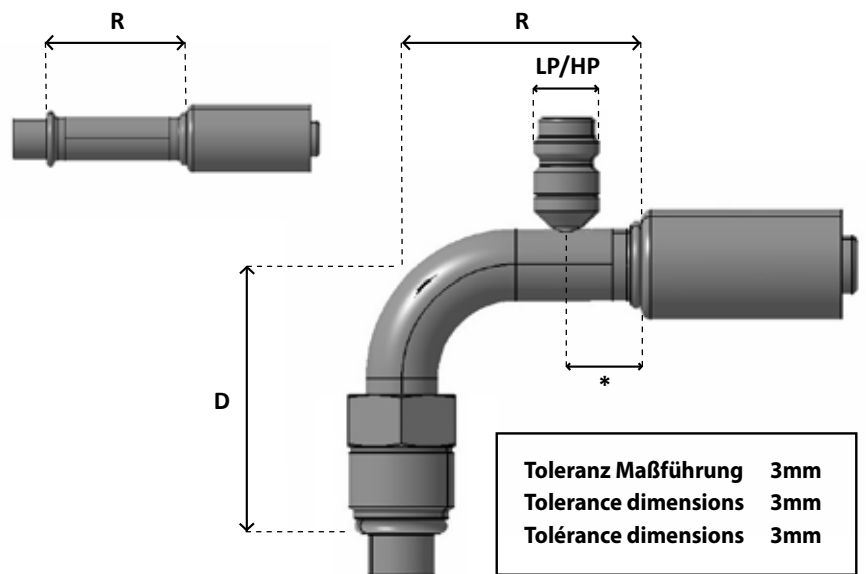
7038

protection cap (blue) (LP)



7039

valve core



Toleranz Maßführung	3mm
Tolerance dimensions	3mm
Tolérance dimensions	3mm

* Dimension related to partnumber between 20-25 mm.

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